



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/511,861	02/08/2005	Stan Nowak	ASEFF.0101	6378

EXAMINER	
BURCH, MELODY M	

ART UNIT	PAPER NUMBER
3683	

MAIL DATE	DELIVERY MODE
07/20/2007	PAPER

7590 07/20/2007
Carsten & Cahoon
P O Box 802334
Dallas, TX 75380

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No.	Applicant(s)	
	10/511,861	NOWAK ET AL.	
	Examiner	Art Unit	
	Melody M. Burch	3683	

All participants (applicant, applicant's representative, PTO personnel):

(1) Melody M. Burch. (3) _____

(2) Steven Washom for David Carstens. (4) _____

Date of Interview: 05 July 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____

Claim(s) discussed: 1 and 15.

Identification of prior art discussed: Klaue.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Melody M. Burch 7/7/07
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Examiner and Applicant's representative discussed the limitation of "a fluid flow path formed around the periphery of the circumferential wall." Examiner noted that elements 73,75 represent the recited fluid flow path since the elements are around or in the area of the periphery of the circumferential wall shown at the end of the lead line of number 52. Applicant's representative argued, however, that while the Klaue fluid flow path extends across a portion of the periphery of the circumferential wall, it does not extend around (as in form a circle or surround) the periphery of the circumferential wall. It appeared to Examiner that the representative's argument was persuasive in light of Applicant's illustrated fluid flow path which surrounds the circumferential wall. Further consideration will be given upon receipt of the official response.